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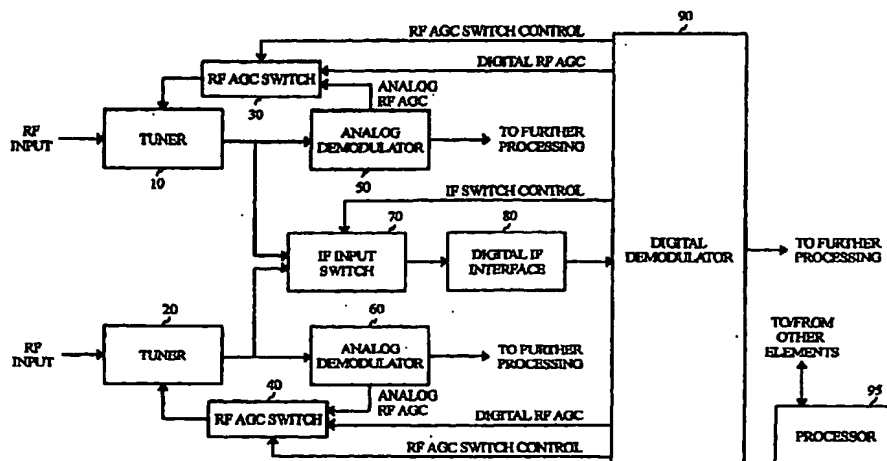
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(54) Title: APPARATUS AND METHOD FOR PROCESSING ANALOG AND DIGITAL SIGNALS FROM MULTIPLE SIGNAL SOURCES



(57) Abstract: An apparatus (100) such as a television signal receiver employs an efficient and cost-effective signal processing architecture which enables, among other things, the reception and processing of both analog and digital signals from multiple signal sources, such as but not limited to, terrestrial and cable signal sources. According to an exemplary embodiment, the apparatus (100) includes a first tuner (10) operative to generate a first IF signal corresponding to a first RF signal. A first demodulator (50) is operative to generate a first demodulated signal corresponding to the first IF signal. A second tuner (20) is operative to generate a second IF signal corresponding to a second RF signal. A second demodulator (60) is operative to generate a second demodulated signal corresponding to the second IF signal. A third demodulator (90) is operative to generate a third demodulated signal corresponding to one of the first and second IF signals.

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